

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	18	(US-20050203429-\$ or US-20050203427-\$ or US-20050203428-\$ or US-20040015196-\$ or US-20030216657-\$ or US-20050102002-\$).did. or (US-5417715-\$ or US-4651748-\$ or US-5913826-\$ or US-5427112-\$ or US-5309917-\$ or US-5178154-\$ or US-4807638-\$ or US-7146208-\$ or US-7027866-\$ or US-4030485-\$ or US-7010347-\$ or US-5417717-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/27 22:02
L7	18	(left OR right OR ventric\$5 OR atrium OR atrial OR atria) AND 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 22:10
L8	18	(time) AND 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 22:11
L9	18	((time NEAR4 flow NEAR4 arter\$5) OR (cardiac ADJ2 output) OR ((eject\$4 OR blood) ADJ2 volume)) AND 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 22:20
L10	3	kubicek.in. AND ("600"/\$.ccls. OR "607"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/27 22:28
L11	47	(kubicek SAME ((cardiac ADJ2 output) OR ((eject\$4 OR blood) ADJ2 volume))) AND ("600"/\$.ccls. OR "607"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 22:29
L12	58	(kubicek SAME ((cardiac ADJ2 output) OR ((eject\$4 OR blood OR stroke) ADJ2 volume) OR ("coronary artery flow time") OR "TCAFT")) AND ("600"/\$.ccls. OR "607"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 22:30

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S1	12	(william NEAR2 judy).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/26 14:51
S2	8	US-5417715-\$.DID. OR US-5305745-\$. DID. OR US-20030199955-\$.DID. OR US-6561986-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/26 15:02
S3	2	("6561986").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/26 15:09
S4	12	(impedance OR bioimpedance) AND (electrode OR bioelectrode) AND (time NEAR5 derivat\$5) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND (600/481,483,484,485,500-507,547). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:25
S5	12	(impedance OR bioimpedance) AND (time NEAR5 derivat\$5) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND S4.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:21
S6	12	(time NEAR5 derivat\$5) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:22
S7	20	(impedance OR bioimpedance) AND (electrode OR bioelectrode) AND (time WITH derivat\$5) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:30
S8	8	S7 NOT S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:25

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S9	8	(time WITH derivat\$5) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:26
S10	20	(impedance OR bioimpedance) AND (electrode OR bioelectrode) AND (time NEAR8 (differentiat\$5 OR derivat\$5)) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:33
S11	3	S10 NOT S7 NOT S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:32
S12	3	(time NEAR8 (differentiat\$5 OR derivat\$5)) AND ((diastol\$3) SAME ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude))) AND S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:32
S13	70	((impedance OR bioimpedance) SAME (time NEAR8 (differentiat\$5 OR derivat\$5))) AND ((peak OR maximum OR max OR maximal) NEAR5 (signal OR wave OR waveform OR amplitude)) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:35
S14	7	(US-20050203429-\$ or US-20050203428-\$ or US-20050203427-\$).did. or (US-4651748-\$ or US-5913826-\$ or US-6161038-\$ or US-5417715-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/26 15:36
S15	7	(peak OR maximum OR max OR maximal) AND S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:37
S16	103	(impedance OR bioimpedance) AND (time NEAR8 (differentiat\$5 OR derivat\$5)) AND ((peak OR maximum OR max OR maximal) SAME (diastol\$4)) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:43

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S17	64	(impedance OR bioimpedance) AND ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal) SAME (diastol\$4)) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:44
S18	82	(impedance OR bioimpedance) AND ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal) SAME (diastol\$4)) AND ("600"/\$ OR "607"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:48
S19	35	US-3340867-\$.DID. OR US-3835840-\$.DID. OR US-4326539-\$.DID. OR US-4450527-\$.DID. OR US-4562843-\$.DID. OR US-4807638-\$.DID. OR US-4905705-\$.DID. OR US-5025784-\$.DID. OR US-5109863-\$.DID. OR US-5178154-\$.DID. OR US-5309917-\$.DID. OR US-5423326-\$.DID. OR US-5433073-\$.DID. OR US-5578291-\$.DID. OR US-5617869-\$.DID. OR US-5824029-\$.DID. OR US-6048319-\$.DID. OR DE-2620285-\$.DID. OR EP-0575984-\$.DID. OR EP-0666468-\$.DID. OR US-8901312-\$.DID. OR US-9222239-\$.DID. OR US-9711638-\$.DID. OR US-9737591-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:00

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S20	94	US-5485843-\$.DID. OR US-6026317-\$. DID. OR US-5377681-\$.DID. OR US-5536247-\$.DID. OR US-5692510-\$. DID. OR US-5860922-\$.DID. OR US-6113534-\$.DID. OR US-6328700-\$. DID. OR US-6344182-\$.DID. OR US-6348186-\$.DID. OR US-6416741-\$. DID. OR US-6440947-\$.DID. OR US-20050203428-\$.DID. OR US-4412346-\$.DID. OR US-4585009-\$. DID. OR US-4585941-\$.DID. OR US-5365943-\$.DID. OR US-5399148-\$. DID. OR US-5531685-\$.DID. OR US-5585361-\$.DID. OR US-5596620-\$. DID. OR US-5683405-\$.DID. OR US-5782746-\$.DID. OR US-5797930-\$. DID. OR US-6187037-\$.DID. OR US-6376464-\$.DID. OR US-6379380-\$. DID. OR US-6383217-\$.DID. OR US-6451044-\$.DID. OR US-6475753-\$. DID. OR US-5871017-\$.DID. OR US-4875897-\$.DID. OR US-4920413-\$. DID. OR US-5300113-\$.DID. OR US-5373848-\$.DID. OR US-5375600-\$. DID. OR US-5425708-\$.DID. OR US-5800374-\$.DID. OR US-5868764-\$. DID. OR US-5894843-\$.DID. OR US-5916193-\$.DID. OR US-5947919-\$. DID. OR US-5972020-\$.DID. OR US-6001111-\$.DID. OR US-6036641-\$. DID. OR US-6042563-\$.DID. OR US-6050266-\$.DID. OR US-6139517-\$. DID. OR US-6143015-\$.DID. OR US-6149578-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:00
S21	129	S19 OR S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:00

EAST Search History

S22	35	US-3340867-\$.DID. OR US-3835840-\$.DID. OR US-4326539-\$.DID. OR US-4450527-\$.DID. OR US-4562843-\$.DID. OR US-4807638-\$.DID. OR US-4905705-\$.DID. OR US-5025784-\$.DID. OR US-5109863-\$.DID. OR US-5178154-\$.DID. OR US-5309917-\$.DID. OR US-5423326-\$.DID. OR US-5433073-\$.DID. OR US-5578291-\$.DID. OR US-5617869-\$.DID. OR US-5824029-\$.DID. OR US-6048319-\$.DID. OR DE-2620285-\$.DID. OR EP-0575984-\$.DID. OR EP-0666468-\$.DID. OR US-8901312-\$.DID. OR US-9222239-\$.DID. OR US-9711638-\$.DID. OR US-9737591-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:25
S23	94	US-5485843-\$.DID. OR US-6026317-\$.DID. OR US-5377681-\$.DID. OR US-5536247-\$.DID. OR US-5692510-\$.DID. OR US-5860922-\$.DID. OR US-6113534-\$.DID. OR US-6328700-\$.DID. OR US-6344182-\$.DID. OR US-6348186-\$.DID. OR US-6416741-\$.DID. OR US-6440947-\$.DID. OR US-20050203428-\$.DID. OR US-4412346-\$.DID. OR US-4585009-\$.DID. OR US-4585941-\$.DID. OR US-5365943-\$.DID. OR US-5399148-\$.DID. OR US-5531685-\$.DID. OR US-5585361-\$.DID. OR US-5596620-\$.DID. OR US-5683405-\$.DID. OR US-5782746-\$.DID. OR US-5797930-\$.DID. OR US-6187037-\$.DID. OR US-6376464-\$.DID. OR US-6379380-\$.DID. OR US-6383217-\$.DID. OR US-6451044-\$.DID. OR US-6475753-\$.DID. OR US-5871017-\$.DID. OR US-4875897-\$.DID. OR US-4920413-\$.DID. OR US-5300113-\$.DID. OR US-5373848-\$.DID. OR US-5375600-\$.DID. OR US-5425708-\$.DID. OR US-5800374-\$.DID. OR US-5868764-\$.DID. OR US-5894843-\$.DID. OR US-5916193-\$.DID. OR US-5947919-\$.DID. OR US-5972020-\$.DID. OR US-6001111-\$.DID. OR US-6036641-\$.DID. OR US-6042563-\$.DID. OR US-6050266-\$.DID. OR US-6139517-\$.DID. OR US-6143015-\$.DID. OR US-6149578-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:25

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S24	129	S22 OR S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:25
S25	82	(impedance OR bioimpedance) AND ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal) SAME (diastol\$4)) AND ("600"/\$ OR "607"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 22:04
S26	5	(impedance OR bioimpedance) AND ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) AND (diastol\$4) AND S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:47
S27	6	(impedance OR bioimpedance) AND ((differentiat\$5 OR derivat\$5) AND (peak OR maximum OR max OR maximal)) AND (diastol\$4) AND S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:46
S28	6	((differentiat\$5 OR derivat\$5) AND (peak OR maximum OR max OR maximal)) AND S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:46
S29	5	((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) AND S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 21:47
S30	39	(impedance OR bioimpedance) AND (((differentiat\$5 OR derivat\$5) WITH (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND ("600"/\$ OR "607"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 01:32
S31	39	((differentiat\$5 OR derivat\$5) WITH (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 22:05

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S32	16	(US-20050203429-\$ or US-20050203427-\$ or US-20050203428-\$ or US-20040015196-\$ or US-20030216657-\$).did. or (US-5417715-\$ or US-6161038-\$ or US-4651748-\$ or US-5913826-\$ or US-5427112-\$ or US-5309917-\$ or US-5178154-\$ or US-4807638-\$ or US-7146208-\$ or US-7027866-\$ or US-4030485-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/27 01:32
S33	76	(impedance OR bioimpedance) AND (((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND ((flow OR volume) NEAR5 (blood OR calculat\$6 OR determin\$6 OR monitor\$3 OR assess\$6 OR evaluat\$6 OR analyz\$6 OR process\$3 OR output\$4 OR generat\$6 OR data OR information OR signal\$3)) AND ("600"/\$ OR "607"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:14
S34	76	(((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND ((flow OR volume) NEAR5 (blood OR calculat\$6 OR determin\$6 OR monitor\$3 OR assess\$6 OR evaluat\$6 OR analyz\$6 OR process\$3 OR output\$4 OR generat\$6 OR data OR information OR signal\$3)) AND S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 01:43
S35	19	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND ((flow OR volume) NEAR5 (blood OR calculat\$6 OR determin\$6 OR monitor\$3 OR assess\$6 OR evaluat\$6 OR analyz\$6 OR process\$3 OR output\$4 OR generat\$6 OR data OR information OR signal\$3)) AND ("600"/\$ OR "607"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:14
S36	20	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND ((flow OR volume) NEAR5 (blood OR calculat\$6 OR determin\$6 OR monitor\$3 OR assess\$6 OR evaluat\$6 OR analyz\$6 OR process\$3 OR output\$4 OR generat\$6 OR data OR information OR signal\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:25

EAST Search History

S37	20	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:28
S38	12	S37 NOT S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:16
S39	18	(US-20050203429-\$ or US-20050203427-\$ or US-20050203428-\$ or US-20040015196-\$ or US-20030216657-\$ or US-20050102002-\$).did. or (US-5417715-\$ or US-4651748-\$ or US-5913826-\$ or US-5427112-\$ or US-5309917-\$ or US-5178154-\$ or US-4807638-\$ or US-7146208-\$ or US-7027866-\$ or US-4030485-\$ or US-7010347-\$ or US-5417717-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/27 02:23
S40	18	S39 AND (flow OR volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:25
S42	10	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:32
S43	6	(US-20050102002-\$ or US-20040015196-\$ or US-20030216657-\$).did. or (US-7146208-\$ or US-5417717-\$ or US-5417715-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/27 02:32
S44	2	("6,278,894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/27 02:32

EAST Search History

S45	0	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:36
S46	0	((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal) SAME (diastol\$4)) AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:33
S47	0	(differentiat\$5 OR derivat\$5) AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:33
S48	103	("20010012953" "20010021864" "20040015196" "20040049238" "4535774" "4686987" "4730619" "4733667" "4735205" "4773401" "4802481" "4867160" "4936304" "5003976" "5058583" "5067960" "5069680" "5137019" "5139020" "5154171" "5174286" "5318595" "5427112" "5505209" "5720768" "5824019" "6070100" "6278894" "6539261" "6556866").PN. OR ("2003/0216657" "2004/0015196" "2005/0102002" "5417715" "5417717" "7146208").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 02:34
S49	3	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:34
S50	3	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:34

EAST Search History

S51	6	((impedance OR bioimpedance) SAME ((differentiat\$5 OR derivat\$5) SAME (peak OR maximum OR max OR maximal)) SAME (diastol\$4)) AND (((flow OR volume) NEAR5 (stroke OR heart OR cardiac OR "LV" OR "RV" OR ventric\$6 OR atrium OR atria OR atrial OR chamber OR ejection OR blood OR calculat\$6 OR determin\$6 OR monitor\$3 OR assess\$6 OR evaluat\$6 OR analyz\$6 OR process\$3 OR output\$4 OR generat\$6 OR data OR information OR signal\$3)) OR (cardiac ADJ2 output)) AND S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/27 02:39
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